

## Message Text

UNCLASSIFIED

PAGE 01 LISBON 02977 151006Z

ACTION CU-04

INFO OCT-01 EUR-12 ISO-00 EB-08 /025 W

-----151118Z 087838 /12

R 150839Z APR 77

FM AMEMBASSY LISBON

TO USIA WASHDC

INFO SECSTATE WASHDC 0956

AMEMBASSY LONDON

AMEMBASSY VIENNA

UNCLAS LISBON 2977

USIAC

LONDON FOR RRU;

USIA FOR ICS/DS;

VIENNA FOR RPO/ROLAND

E.O. 11652: N/A

SUBJ: REQUEST FOR VOLUNTEER SPEAKERS: ENERGY

REF: LISBON 2136

1. URGENTLY NEED REPLY TO REFTEL REQUEST FOR ENERGY SPEAKERS TO ATTEND LISBON SEMINAR. SEMINAR CO-SPONSOR GOP NUCLEAR ENERGY BOARD WISHES TO PUBLICIZE SEMINAR IN NEWSPAPERS, RADIO-TV AND TO SEND FINAL PROGRAM INVITATIONS TO LOCAL INSTITUTIONS AND COMPANIES. CO-SPONSOR HAS ALREADY CONTACTED OVER 25 ENTITIES WHICH HAVE RESPONDED ENTHUSIASTICALLY ADVISING THAT THEY WOULD SEND REPRESENTATIVES TO THE SEMINAR.

2. SEMINAR DATES HAVE BEEN CHANGED TO MAY 25-27. PROGRAM IS TO TAKE PLACE FROM 3 TO 6:30PM ON ALL THREE DAYS.

3. SPEAKERS ARE EXPECTED TO PROVIDE REVIEW OF WORLD ENERGY SITUATION, DISCUSS U.S. EXPERIENCE IN ENERGY  
UNCLASSIFIED

UNCLASSIFIED

PAGE 02 LISBON 02977 151006Z

ECONOMICS AND CONSERVATION AND RELATE ENERGY ECONOMICS TO PORTUGAL IN TERMS OF ITS PRESENT DEVELOPMENT. GOP WILL PROVIDE BACKGROUND PAPERS FOR SPEAKERS ON URANIUM, GEOTHERMAL, NUCLEAR AND SOLAR ENERGY IN PORTUGAL.

4. PRIORITY RANKING OF ENERGY TOPICS FOLLOWS:

1) NUCLEAR

- 2) SOLAR
- 3) GEOTHERMIC
- 4) ENERGY CONSERVATION

5. POSSIBLE SUGGESTIONS FOR SPEAKERS MADE BY LISBON  
TECHNICAL UNIV. FOLLOW: PROF. J.P. HARTNETT, ENERGY  
ENGINEERING DEPT., UNIV. OF ILLINOIS; -- PROF. FRANK  
KREITH, SOLAR ENERGY SPECIALIST, UNIV. OF MINESOTA;  
-- PROF. J. KESTIN, GEOTHERMIC ENERGY, ENGINEERING  
DEPT., BROWN UNIV.; -- PROF. GENE SIMMONS, DEPT. OF  
EARTH AND PLANETARY SCIENCES, MIT; -- PROF. W.E.  
HERONEMUS, DEPT. CIVIL ENGINEERING, UNIV. OF MASSACHUSETTS;  
-- DR. B.F. BLACKWELL, AEROTHERMODYNAMICS DIVISION SANDIA  
LABORATORIES, ALBUQUERQUE, NEW MEXICO; -- PROF. E.P.  
ODUM, DIRECTOR, INSTITUTE OF ECOLOGY, UNIV. OF GEORGIA;  
-- PROF. A.MJM SQUIRES, DEPT. OF CHEMICAL ENGINEERING,  
CUNY.  
THOMAS

UNCLASSIFIED

NNN

## Message Attributes

**Automatic Decaptioning:** X  
**Capture Date:** 01-Jan-1994 12:00:00 am  
**Channel Indicators:** n/a  
**Current Classification:** UNCLASSIFIED  
**Concepts:** ENERGY, SEMINAR, SPEAKERS  
**Control Number:** n/a  
**Copy:** SINGLE  
**Sent Date:** 15-Apr-1977 12:00:00 am  
**Decaption Date:** 01-Jan-1960 12:00:00 am  
**Decaption Note:**  
**Disposition Action:** n/a  
**Disposition Approved on Date:**  
**Disposition Case Number:** n/a  
**Disposition Comment:**  
**Disposition Date:** 01-Jan-1960 12:00:00 am  
**Disposition Event:**  
**Disposition History:** n/a  
**Disposition Reason:**  
**Disposition Remarks:**  
**Document Number:** 1977LISBON02977  
**Document Source:** CORE  
**Document Unique ID:** 00  
**Drafter:** n/a  
**Enclosure:** n/a  
**Executive Order:** N/A  
**Errors:** N/A  
**Expiration:**  
**Film Number:** D770131-0590  
**Format:** TEL  
**From:** LISBON  
**Handling Restrictions:** n/a  
**Image Path:**  
**ISecure:** 1  
**Legacy Key:** link1977/newtext/t19770453/aaaabtz.m.tel  
**Line Count:** 80  
**Litigation Code IDs:**  
**Litigation Codes:**  
**Litigation History:**  
**Locator:** TEXT ON-LINE, ON MICROFILM  
**Message ID:** b5ee98a4-c288-dd11-92da-001cc4696bcc  
**Office:** ACTION CU  
**Original Classification:** UNCLASSIFIED  
**Original Handling Restrictions:** n/a  
**Original Previous Classification:** n/a  
**Original Previous Handling Restrictions:** n/a  
**Page Count:** 2  
**Previous Channel Indicators:** n/a  
**Previous Classification:** n/a  
**Previous Handling Restrictions:** n/a  
**Reference:** 77 LISBON 2136  
**Retention:** 0  
**Review Action:** RELEASED, APPROVED  
**Review Content Flags:**  
**Review Date:** 23-Nov-2004 12:00:00 am  
**Review Event:**  
**Review Exemptions:** n/a  
**Review Media Identifier:**  
**Review Release Date:** n/a  
**Review Release Event:** n/a  
**Review Transfer Date:**  
**Review Withdrawn Fields:** n/a  
**SAS ID:** 2796267  
**Secure:** OPEN  
**Status:** NATIVE  
**Subject:** REQUEST FOR VOLUNTEER SPEAKERS: ENERGY  
**TAGS:** OEXC, ENRG, US, PO  
**To:** USIA  
**Type:** TE  
**vdkgvwkey:** odbc://SAS/SAS.dbo.SAS\_Docs/b5ee98a4-c288-dd11-92da-001cc4696bcc  
**Review Markings:**  
Margaret P. Grafeld  
Declassified/Released  
US Department of State  
EO Systematic Review  
22 May 2009  
**Markings:** Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 22 May 2009